RUSLE Related Attributes

Prince George County, Virginia

Map Unit Symbol and Map Unit Name	% Comp-osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
1A: Ackwater silt loam, 0 to 2 percent slopes	90	Ackwater	D	.43	5	32.1	55.9	12.0
	5	Aycock	---	---	---	---	---	---
	5	Montross	---	---	---	---	---	---
1B: Ackwater silt loam, 2 to 6 percent slopes	90	Ackwater	D	.43	5	32.1	55.9	12.0
	5	Aycock	---	---	---	---	---	---
	5	Montross	---	---	---	---	---	---
1C: Ackwater silt loam, 6 to 10 percent slopes	90	Ackwater	D	.43	5	32.1	55.9	12.0
	5	Aycock	---	---	---	---	---	---
	5	Montross	---	---	---	---	---	---
2C3: Ackwater silty clay loam, 6 to 10 percent slopes, severely eroded	90	Ackwater	D	.43	5	15.0	57.0	28.0
	5	Aycock	---	---	---	---	---	---
	5	Montross	---	---	---	---	---	---
2D3: Ackwater silty clay loam, 10 to 25 percent slopes, severely eroded	80	Ackwater	D	.43	5	15.0	57.0	28.0
	10	Aycock	---	---	---	---	---	---
	10	Montross	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Prince George County, Virginia

Map Unit Symbol and Map Unit Name	% Comp-osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
3:								
Argent silt loam	90	Argent	D	.32	5	22.4	55.1	22.5
	5	Bolling	---	---	---	---	---	---
	5	Muckalee	---	---	---	---	---	---
4A:								
Aycock silt loam, 0 to 2 percent slopes	85	Aycock	B	.37	5	11.8	70.2	18.0
	3	Ackwater	---	---	---	---	---	---
	3	Bonneau	---	---	---	---	---	---
	3	Emporia	---	---	---	---	---	---
	3	Montross	---	---	---	---	---	---
	3	Norfolk	---	---	---	---	---	---
4B:								
Aycock silt loam, 2 to 6 percent slopes	85	Aycock	B	.37	5	11.8	70.2	18.0
	4	Ackwater	---	---	---	---	---	---
	4	Emporia	---	---	---	---	---	---
	4	Montross	---	---	---	---	---	---
	3	Norfolk	---	---	---	---	---	---
5:								
Bojac loamy sand	85	Bojac	B	.24	3	66.9	23.1	10.0
	8	Pamunkey	---	---	---	---	---	---
	7	Bolling	---	---	---	---	---	---
6:								
Bolling silt loam	90	Bolling	C	.28	4	30.9	56.6	12.5

RUSLE Related Attributes - Continued

Prince George County, Virginia

Map Unit Symbol and Map Unit Name	% Comp-osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
6: Bolling silt loam	5	Argent	---	---	---	---	---	---
	5	Pamunkey	---	---	---	---	---	---
7B: Bonneau loamy sand, 0 to 6 percent slopes	85	Bonneau	A	.15	5	81.1	8.9	10.0
	4	Burrowsville	---	---	---	---	---	---
	4	Emporia	---	---	---	---	---	---
	4	Norfolk	---	---	---	---	---	---
	3	Slagle	---	---	---	---	---	---
7C: Bonneau loamy sand, 6 to 10 percent slopes	85	Bonneau	A	.15	5	81.1	8.9	10.0
	8	Emporia	---	---	---	---	---	---
	7	Slagle	---	---	---	---	---	---
8A: Burrowsville sandy loam, 0 to 2 percent slopes	80	Burrowsville	C	.32	3	68.3	19.7	12.0
	7	Bonneau	---	---	---	---	---	---
	7	Emporia	---	---	---	---	---	---
	6	Slagle	---	---	---	---	---	---
8B: Burrowsville sandy loam, 2 to 6 percent slopes	80	Burrowsville	C	.32	3	68.3	19.7	12.0
	7	Bonneau	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Prince George County, Virginia

Map Unit Symbol and Map Unit Name	% Comp-osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
8B: Burrowsville sandy loam, 2 to 6 percent slopes	7	Emporia	---	---	---	---	---	---
	6	Slagle	---	---	---	---	---	---
9: Catpoint fine sand	95	Catpoint	A	.10	5	96.0	1.5	2.5
	5	Muckalee	---	---	---	---	---	---
10: Chickahominy silt loam	85	Chickahominy	D	.37	4	29.1	53.4	17.5
	8	Newflat	---	---	---	---	---	---
	7	Peawick	---	---	---	---	---	---
11B: Emporia fine sandy loam, 2 to 6 percent slopes	80	Emporia	C	.28	4	67.3	20.2	12.5
	5	Bonneau	---	---	---	---	---	---
	5	Burrowsville	---	---	---	---	---	---
	5	Norfolk	---	---	---	---	---	---
	5	Slagle	---	---	---	---	---	---
11C: Emporia fine sandy loam, 6 to 10 percent slopes	80	Emporia	C	.28	4	67.3	20.2	12.5
	7	Ackwater	---	---	---	---	---	---
	7	Bonneau	---	---	---	---	---	---
	6	Slagle	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Prince George County, Virginia

Map Unit Symbol and Map Unit Name	% Comp-osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
12F: Emporia soils, 15 to 45 percent slopes	80	Emporia	C	.28	4	67.3	20.2	12.5
	7	Kinston	---	---	---	---	---	---
	7	Slagle	---	---	---	---	---	---
	6	Lynchburg	---	---	---	---	---	---
13D: Emporia and Slagle soils, 6 to 15 percent slopes	45	Emporia	C	.28	4	67.3	20.2	12.5
	35	Slagle	C	.28	5	70.5	16.5	13.0
	10	Kinston	---	---	---	---	---	---
	10	Lynchburg	---	---	---	---	---	---
14: Kinston complex	85	Kinston	B/D	.24	5	45.0	43.5	11.5
	8	Emporia	---	---	---	---	---	---
	7	Slagle	---	---	---	---	---	---
15: Levy silt loam	95	Levy	D	.32	5	5.5	74.5	20.0
	5	Muckalee	---	---	---	---	---	---
16: Lynchburg loam	80	Lynchburg	C	.20	5	45.0	42.5	12.5
	4	Aycock	---	---	---	---	---	---
	4	Montross	---	---	---	---	---	---
	4	Norfolk	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Prince George County, Virginia

Map Unit Symbol and Map Unit Name	% Comp-osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
16: Lynchburg loam	4	Rains	---	---	---	---	---	---
	4	Slagle	---	---	---	---	---	---
17: Lynchburg-Slagle complex	55	Lynchburg	C	.20	5	45.0	42.5	12.5
	25	Slagle	C	.28	5	70.5	16.5	13.0
	10	Emporia	---	---	---	---	---	---
	10	Kinston	---	---	---	---	---	---
18A: Montross silt loam, 0 to 2 percent slopes	85	Montross	C	.43	5	14.0	71.0	15.0
	8	Ackwater	---	---	---	---	---	---
	7	Aycock	---	---	---	---	---	---
18B: Montross silt loam, 2 to 6 percent slopes	85	Montross	C	.43	5	14.0	71.0	15.0
	5	Ackwater	---	---	---	---	---	---
	5	Aycock	---	---	---	---	---	---
	5	Lynchburg	---	---	---	---	---	---
19: Muckalee loam	85	Muckalee	D	.20	5	43.0	39.5	17.5
	8	Bolling	---	---	---	---	---	---
	7	Levy	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Prince George County, Virginia

Map Unit Symbol and Map Unit Name	% Comp-osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
20: Newflat silt loam	85	Newflat	D	.37	4	29.1	53.4	17.5
	8	Peawick	---	---	---	---	---	---
	7	Chickahominy	---	---	---	---	---	---
21: Norfolk fine sandy loam	85	Norfolk	B	.28	5	44.8	41.2	14.0
	4	Bonneau	---	---	---	---	---	---
	4	Burrowsville	---	---	---	---	---	---
	4	Emporia	---	---	---	---	---	---
	3	Slagle	---	---	---	---	---	---
22A: Pamunkey loam, 0 to 2 percent slopes	85	Pamunkey	B	.28	4	44.8	41.2	14.0
	5	Argent	---	---	---	---	---	---
	5	Bojac	---	---	---	---	---	---
	5	Bolling	---	---	---	---	---	---
22B: Pamunkey loam, 2 to 6 percent slopes	85	Pamunkey	B	.28	5	44.8	41.2	14.0
	5	Argent	---	---	---	---	---	---
	5	Bojac	---	---	---	---	---	---
	5	Bolling	---	---	---	---	---	---
23A: Peawick silt loam, 0 to 2 percent slopes	85	Peawick	D	.37	4	29.1	53.4	17.5
	5	Chickahominy	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Prince George County, Virginia

Map Unit Symbol and Map Unit Name	% Comp-osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
23A: Peawick silt loam, 0 to 2 percent slopes	5	Newflat	---	---	---	---	---	---
	5	Wickham	---	---	---	---	---	---
23B: Peawick silt loam, 2 to 6 percent slopes	85	Peawick	D	.37	3	29.1	53.4	17.5
	5	Chickahominy	---	---	---	---	---	---
	5	Newflat	---	---	---	---	---	---
	5	Wickham	---	---	---	---	---	---
23C: Peawick silt loam, 6 to 10 percent slopes	85	Peawick	D	.37	3	29.1	53.4	17.5
	8	Newflat	---	---	---	---	---	---
	7	Wickham	---	---	---	---	---	---
24: Rains loam	85	Rains	B/D	.20	5	45.0	42.5	12.5
	5	Kinston	---	---	---	---	---	---
	5	Lynchburg	---	---	---	---	---	---
	5	Slagle	---	---	---	---	---	---
25A: Slagle sandy loam, 0 to 2 percent slopes	85	Slagle	C	.28	5	70.5	16.5	13.0
	3	Burrowsville	---	---	---	---	---	---
	3	Emporia	---	---	---	---	---	---
	3	Lynchburg	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Prince George County, Virginia

Map Unit Symbol and Map Unit Name	% Comp-osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
25A: Slagle sandy loam, 0 to 2 percent slopes	3	Montross	---	---	---	---	---	---
	3	Norfolk	---	---	---	---	---	---
25B: Slagle sandy loam, 2 to 6 percent slopes	80	Slagle	C	.28	5	70.5	16.5	13.0
	4	Kinston	---	---	---	---	---	---
	4	Montross	---	---	---	---	---	---
	3	Ackwater	---	---	---	---	---	---
	3	Bonneau	---	---	---	---	---	---
	3	Burrowsville	---	---	---	---	---	---
	3	Emporia	---	---	---	---	---	---
25C: Slagle sandy loam, 6 to 10 percent slopes	80	Slagle	C	.28	5	70.5	16.5	13.0
	7	Ackwater	---	---	---	---	---	---
	7	Bonneau	---	---	---	---	---	---
	6	Emporia	---	---	---	---	---	---
26: Udorthents, loamy	75	Udorthents	D	---	---	---	---	---
	4	Emporia	---	---	---	---	---	---
	4	Pamunkey	---	---	---	---	---	---
	4	Slagle	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Prince George County, Virginia

Map Unit Symbol and Map Unit Name	% Comp-osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
26: Udorthents, loamy	4	Wickham	---	---	---	---	---	---
	3	Argent	---	---	---	---	---	---
	3	Bolling	---	---	---	---	---	---
	3	Bonneau	---	---	---	---	---	---
27: Udorthents, clayey	80	Udorthents	D	---	---	---	---	---
	3	Ackwater	---	---	---	---	---	---
	3	Urban Land	---	---	---	---	---	---
	2	Aycock	---	---	---	---	---	---
	2	Emporia	---	---	---	---	---	---
	2	Lynchburg	---	---	---	---	---	---
	2	Newflat	---	---	---	---	---	---
	2	Peawick	---	---	---	---	---	---
	2	Slagle	---	---	---	---	---	---
	2	Wickham	---	---	---	---	---	---
28: Urban land	80	Urban land	D	---	---	---	---	---
	3	Slagle	---	---	---	---	---	---
	3	Wickham	---	---	---	---	---	---
	2	Ackwater	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Prince George County, Virginia

Map Unit Symbol and Map Unit Name	% Comp-osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
28: Urban land	2	Aycock	---	---	---	---	---	---
	2	Emporia	---	---	---	---	---	---
	2	Lynchburg	---	---	---	---	---	---
	2	Newflat	---	---	---	---	---	---
	2	Peawick	---	---	---	---	---	---
29: Urban land-Udorthents complex	70	Urban land	D	---	---	---	---	---
	20	Udorthents	D	---	---	---	---	---
	2	Aycock	---	---	---	---	---	---
	2	Slagle	---	---	---	---	---	---
	1	Ackwater	---	---	---	---	---	---
	1	Emporia	---	---	---	---	---	---
	1	Lynchburg	---	---	---	---	---	---
	1	Newflat	---	---	---	---	---	---
	1	Peawick	---	---	---	---	---	---
	1	Wickham	---	---	---	---	---	---
30A: Wickham fine sandy loam, 0 to 2 percent slopes	90	Wickham	B	.15	5	86.4	1.6	12.0
	10	Peawick	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Prince George County, Virginia

Map Unit Symbol and Map Unit Name	% Comp-osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
30B: Wickham fine sandy loam, 2 to 6 percent slopes	90	Wickham	B	.15	5	86.4	1.6	12.0
	10	Peawick	---	---	---	---	---	---
30C: Wickham fine sandy loam, 6 to 10 percent slopes	80	Wickham	B	.15	5	86.4	1.6	12.0
	7	Emporia	---	---	---	---	---	---
	7	Peawick	---	---	---	---	---	---
	6	Slagle	---	---	---	---	---	---
W: Water	100	Water	---	---	---	---	---	---